

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	415	713/168.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:37
S2	198	713/153.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:02
S3	220	713/171.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:02
S4	404	380/277.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:23
S5	179	380/278.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:03
S6	91	380/273.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:03
S7	274	380/43.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:03
S8	175	380/45.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:10

EAST Search History

S9	1620	(S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S11	104667	router	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:06
S12	150170	(rollover or (roll near3 over) or (key with chang\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:28
S13	18532	(multicast\$3 or shar\$3) with key\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:32
S14	2222	(message with digest\$3) and (authenticat\$3 with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:08
S15	372544	(sequence or message) with (number or ID)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:08
S16	2222	(messag\$3 with digest\$3) and (authenticat\$3 with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:09
S17	962988	rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:09

EAST Search History

S18	240	S11 and S16 and S13 and S14 and S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:22
S19	45	S18 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:23
S20	10	S19 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:23
S21	37265	group with key\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:22
S22	109	S11 and S16 and S21 and S14 and S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:22
S23	18	S22 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:27
S24	5	S23 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:23
S25	42	"5748736" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:35

EAST Search History

S26	20	S12 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:28
S27	20	S26 and (sequence or number or ID)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:47
S28	4	"6584566" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:47
S29	4	"6295361" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:42
S30	17	"6049878" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:47
S31	16	S30 and (sequence or number or ID)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:47
S32	1	S31 and digest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/03 17:48
S33	2	"20020071430"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 15:14

EAST Search History

S34	106615	((key\$3 or secret) with (updat\$3 or chang\$3 or rollover or (roll near2 over) or current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:36
S35	107020	S34 or rekey\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:37
S36	7575	S35 and ((key\$3 or secret) with (shar\$3 or multicast\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:17
S37	1780	S36 and (S35 with (announcement\$3 or messag\$3 or signal\$4 or announc\$3 or advertis\$5 or advertiz\$5 or broadcast\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:18
S38	1533	S37 and ((second or two or multiple or plural\$3 or subsequent\$3 many or numerous\$3) with (messag\$3 or signal\$3 or broadcast\$3 or annoucement or annouc\$3 or advertiz\$3 or advertis\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:19
S39	415	713/168.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:01
S40	198	713/153.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S41	220	713/171.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43

EAST Search History

S42	404	380/277.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S43	179	380/278.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S44	91	380/273.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S45	274	380/43.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S46	175	380/45.ccls. and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S47	1620	(S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:43
S48	74	S47 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:19
S49	10	S48 and (rout\$3 and digest\$3 and (SEQ or sequence or check\$3 or ID or identif\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:19

EAST Search History

S50	534	S38 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:01
S51	26	S50 and (rout\$3 and digest\$3 and (SEQ or sequence or check\$3 or ID or identif\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:02
S52	11736	S35 and ((key\$3 or secret) with group)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:17
S53	2495	S52 and (S35 with (announcement\$3 or messag\$3 or signal\$4 or announc\$3 or advertis\$5 or advertiz\$5 or broadcast\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:18
S54	2163	S53 and ((second or two or multiple or plural\$3 or subsequent\$3 many or numerous\$3) with (messag\$3 or signal\$3 or broadcast\$3 or annoucement or annouc\$3 or advertiz\$3 or advertis\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:19
S55	74	S47 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:19
S56	9	S55 and (rout\$3 and digest\$3 and (SEQ or sequence or check\$3 or ID or identif\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:23
S58	2	"6606706" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:24

EAST Search History

S59	9	"6389532" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 19:26
S60	5	"6389027" and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:28
S61	28	(rekey\$3 with (announcement or advertis\$3 or advertisement or advertisement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:39
S62	1	S61 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:30
S63	2	S61 and @ad<"20001211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:31
S64	463	OSPF and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:38
S65	75	S64 and ((multicast\$3 or shar\$3 or group) with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:39
S66	36	S65 and digest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:32

EAST Search History

S67	11624	(TCP with IP) and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:38
S68	704	S67 and ((multicast\$3 or shar\$3 or group) with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:39
S69	168826	((rekey\$3 or key\$3) with (broadcast\$3 or messag\$3 or signal\$3 or notificat\$3 or notice or announcement or advertis\$3 or advertisement or advertisment))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:40
S70	327	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:41
S71	112	S70 and digest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:41
S72	92	S71 and (key with (chang\$3 or rollover or (roll with over) or replacement or replac\$3 or switch\$3 or updat\$3 or current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 20:45
S73	82	S72 and rout\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:05
S74	1	(Rekey\$3 with announcement with messages with multicast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:06

EAST Search History

S75	3	(key\$3 with announcement with messages with multicast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 21:07
S76	9	(key\$3 with (chang\$3 or updat\$3 or current\$3) with messages with multicast\$3) and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:29
S77	2378	OSPF and router and protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:30
S78	405	S77 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:30
S79	51	S78 and digest\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:30
S80	50	S79 and (key\$3 or secret)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:35
S81	84	router and port and key\$3 and authenticat\$3 and rollover and (lifetime or valid or period or duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:40
S82	28	S81 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:42

EAST Search History

S83	2757	router and key\$3 and authenticat\$3 and (rollover chang\$3 or updat\$3 or rekey\$3 or replac\$3 or replacement) and (lifetime or valid or period or duration) and ((shar\$3 or group or multicast\$3 or domain) with (key\$3 or secret))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:42
S84	355	S83 and @ad<"19991211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 22:43

**SEARCH RESULTS****BROWSE****SEARCH****IEEE XPLORER GUIDE****SUPPORT**

Results for "((routing and digest and key)<in>metadata)) <and> (pyr >= 1950 <and> pyr <=..."

Your search matched 20 of 1513808 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending order**.

» Search Options[View Session History](#)[New Search](#)**» Key**

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

Modify Search

((routing and digest and key)<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 1999)

[Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract
 [Select All](#) [Deselect All](#)
 1. Pin assignment with global routing

Cong, J.;

[Computer-Aided Design, 1989. ICCAD-89. Digest of Technical Papers., 1989 IEEE International Conference on](#)

5-9 Nov. 1989 Page(s):302 - 305

Digital Object Identifier 10.1109/ICCAD.1989.76958

[AbstractPlus](#) | Full Text: [PDF\(384 KB\)](#) IEEE CNF
[Rights and Permissions](#) 2. Directional bias and non-uniformity in FPGA global routing architectures

Betz, V.; Rose, J.;

[Computer-Aided Design, 1996. ICCAD-96. Digest of Technical Papers., 1996 IEEE/ACM International Conference on](#)

10-14 Nov. 1996 Page(s):652 - 659

Digital Object Identifier 10.1109/ICCAD.1996.571342

[AbstractPlus](#) | Full Text: [PDF\(840 KB\)](#) IEEE CNF
[Rights and Permissions](#) 3. A 9.6 GigaByte/s throughput plesiochronous routing chip

Mu, A.; Larson, J.; Sastry, R.; Wicki, T.; Wilcke, W.W.;

[Compcon '96. 'Technologies for the Information Superhighway' Digest of Papers](#)

25-28 Feb. 1996 Page(s):261 - 266

Digital Object Identifier 10.1109/CMPCON.1996.501780

[AbstractPlus](#) | Full Text: [PDF\(492 KB\)](#) IEEE CNF
[Rights and Permissions](#) 4. Efficient incremental rerouting for fault reconfiguration in field programmable gate arrays

Dutt, S.; Shanmugavel, V.; Trimberger, S.;

[Computer-Aided Design, 1999. Digest of Technical Papers. 1999 IEEE/ACM International Conference on](#)

7-11 Nov. 1999 Page(s):173 - 176

Digital Object Identifier 10.1109/ICCAD.1999.810644

[AbstractPlus](#) | Full Text: [PDF\(516 KB\)](#) IEEE CNF
[Rights and Permissions](#) 5. New channel segmentation model and associated routing algorithm for high performance FPGAs

Burman, S.; Kamalanathan, C.; Sherwani, N.;

[Computer-Aided Design, 1992. ICCAD-92. Digest of Technical Papers., 1992 IEEE/ACM International Conference on](#)

8-12 Nov. 1992 Page(s):22 - 25

Digital Object Identifier 10.1109/ICCAD.1992.279404

[AbstractPlus](#) | Full Text: [PDF\(364 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 6. Rubber band routing and dynamic data representation**
Dai, W.W.-M.; Kong, R.; Jue, J.; Sato, M.;
[Computer-Aided Design, 1990. ICCAD-90. Digest of Technical Papers., 1990 IEEE International Conference on](#)
11-15 Nov. 1990 Page(s):52 - 55
Digital Object Identifier 10.1109/ICCAD.1990.129838
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 7. Recent progress in the Optical Pan-European Network project (ACTS/OPEN)**
Chbat, M.W.;
[Optical Fiber Communication Conference and Exhibit, 1998. OFC '98., Technical Digest](#)
22-27 Feb. 1998 Page(s):325 - 326
Digital Object Identifier 10.1109/OFC.1998.657442
[AbstractPlus](#) | Full Text: [PDF\(308 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 8. Post-route optimization for improved yield using a rubber-band wiring model**
Su, J.Z.; Dai, W.W.;
[Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM International Conference on](#)
9-13 Nov. 1997 Page(s):700 - 706
Digital Object Identifier 10.1109/ICCAD.1997.643615
[AbstractPlus](#) | Full Text: [PDF\(596 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 9. Optical crossconnect systems and technologies for the WDM transport network**
Perrier, P.A.; Sotom, M.; Jourdan, A.; Berthelon, L.;
[WDM Technology and Applications \(Digest No. 1997/036\), IEE Colloquium on](#)
6 Feb. 1997 Page(s):2/1 - 2/8
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IET CNF

- 10. Key functional blocks of optical transport networks**
Jourdan, B.; Bruyere, F.; Chiaroni, D.; Berthelon, L.; Lavigne, B.; Bonno, P.; Beylat, J.L.;
[Optical Fiber Communication Conference, 1999, and the International Conference on Integrated Optics and Optical Fiber Communication. OFC/IIOC '99. Technical Digest](#)
Volume 2, 21-26 Feb. 1999 Page(s):150 vol.2
Digital Object Identifier 10.1109/OFC.1999.766410
[AbstractPlus](#) | Full Text: [PDF\(72 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 11. Scaling the Internet with tag-switching**
[IP Routing Versus ATM Switching - What Are the Real Issues? \(Digest No: 1997/334\), IEE Colloquium on](#)
19 Nov. 1997 Page(s):4/1 - 4/5
[AbstractPlus](#) | Full Text: [PDF\(276 KB\)](#) IET CNF

- 12. A hierarchical decomposition methodology for multistage clock circuits**
Ellis, G.; Pileggi, L.T.; Rutenbar, R.A.;
[Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM International Conference on](#)
9-13 Nov. 1997 Page(s):266 - 273
Digital Object Identifier 10.1109/ICCAD.1997.643530
[AbstractPlus](#) | Full Text: [PDF\(776 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 13.**
Optical amplifiers for optical networks
Srivastava, A.K.; Sun, Y.;
[Vertical-Cavity Lasers, Technologies for a Global Information Infrastructure, WDM Components](#)

[Technology, Advanced Semiconductor Lasers ... , Gallium Nitride Materials, Processing,](#)
[1997 Digest of the IEEE/LEOS Summer Topical Meetings](#)
11-15 Aug. 1997 Page(s):74 - 75
Digital Object Identifier 10.1109/LEOSST.1997.619183
[AbstractPlus | Full Text: PDF\(148 KB\) IEEE CNF](#)
[Rights and Permissions](#)

- 14. Experimental study of Internet stability and backbone failures**
Labovitz, C.; Ahuja, A.; Jahanian, F.;
[Fault-Tolerant Computing, 1999. Digest of Papers. Twenty-Ninth Annual International Symposium on](#)
15-18 June 1999 Page(s):278 - 285
Digital Object Identifier 10.1109/FTCS.1999.781062
[AbstractPlus | Full Text: PDF\(704 KB\) IEEE CNF](#)
[Rights and Permissions](#)
- 15. EDFA chain control: a comparison of two all-optical approaches**
Richards, D.H.; Ali, M.; Jackel, J.L.;
[Vertical-Cavity Lasers, Technologies for a Global Information Infrastructure, WDM Components Technology, Advanced Semiconductor Lasers ... , Gallium Nitride Materials, Processing,](#)
[1997 Digest of the IEEE/LEOS Summer Topical Meetings](#)
11-15 Aug. 1997 Page(s):70 - 71
Digital Object Identifier 10.1109/LEOSST.1997.619181
[AbstractPlus | Full Text: PDF\(156 KB\) IEEE CNF](#)
[Rights and Permissions](#)
- 16. A 0.8 μm BiCMOS ATM switch on the 800 Mbps asynchronous buffered banyan network**
Sakabe, K.; Shobatake, Y.; Motoyama, M.; Kumaki, Y.; Takatsuka, S.; Tanaka, S.; Hara, H.; Matsuda, K.; Kitaoka, S.; Noda, M.; Niitsu, Y.; Norishima, M.; Momose, H.; Maeguchi, K.; Shimizu, S.; Kodama, T.;
[VLSI Circuits, 1990. Digest of Technical Papers., 1990 Symposium on](#)
7-9 June 1990 Page(s):65 - 66
Digital Object Identifier 10.1109/VLSIC.1990.111097
[AbstractPlus | Full Text: PDF\(180 KB\) IEEE CNF](#)
[Rights and Permissions](#)
- 17. Devices for silicon microphotonic interconnection: photonic crystals, waveguides and silicon optoelectronics**
Kimerling, L.C.;
[Device Research Conference Digest, 1999 57th Annual](#)
28-30 June 1999 Page(s):108 - 111
Digital Object Identifier 10.1109/DRC.1999.806341
[AbstractPlus | Full Text: PDF\(272 KB\) IEEE CNF](#)
[Rights and Permissions](#)
- 18. PHASAR-based PICs for WDM-applications**
Smit, M.K.;
[Vertical-Cavity Lasers, Technologies for a Global Information Infrastructure, WDM Components Technology, Advanced Semiconductor Lasers ... , Gallium Nitride Materials, Processing,](#)
[1997 Digest of the IEEE/LEOS Summer Topical Meetings](#)
11-15 Aug. 1997 Page(s):86 - 87
Digital Object Identifier 10.1109/LEOSST.1997.619189
[AbstractPlus | Full Text: PDF\(104 KB\) IEEE CNF](#)
[Rights and Permissions](#)
- 19. Arrayed-waveguide gratings for dense-WDM systems**
Suzuki, S.;
[Vertical-Cavity Lasers, Technologies for a Global Information Infrastructure, WDM Components Technology, Advanced Semiconductor Lasers ... , Gallium Nitride Materials, Processing,](#)
[1997 Digest of the IEEE/LEOS Summer Topical Meetings](#)
11-15 Aug. 1997 Page(s):80 - 81
Digital Object Identifier 10.1109/LEOSST.1997.619186
[AbstractPlus | Full Text: PDF\(184 KB\) IEEE CNF](#)

Rights and Permissions

20. Planar arrayed-waveguide grating multi/demultiplexers based on ion-exchanged waveguides in glass
Buchold, B.; Voges, E.;
WDM Technology and Applications (Digest No. 1997/036), IEE Colloquium on
6 Feb. 1997 Page(s):10/1 - 10/5
[AbstractPlus](#) | Full Text: [PDF\(260 KB\)](#) IET CNF

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Sitemap](#) | [Help](#)

Welcome United States Patent and Trademark Office

[SEARCH RESULTS](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORER GUIDE](#)[SUPPORT](#)

Results for "((routing and digest and key and current)<in>metadata)"

Your search matched 1 of 1513808 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending order**. [e-mail](#) [printer friendly](#)» [Search Options](#)[View Session History](#)[Modify Search](#)[New Search](#)

((routing and digest and key and current)<in>metadata)

 » [Key](#)

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

 [view selected items](#) [Select All](#) [Deselect All](#)

1. A hierarchical decomposition methodology for multistage clock circuits
Ellis, G.; Pileggi, L.T.; Rutenbar, R.A.;
Computer-Aided Design, 1997. Digest of Technical Papers., 1997 IEEE/ACM International Conference on
9-13 Nov. 1997 Page(s):266 - 273
Digital Object Identifier 10.1109/ICCAD.1997.643530
[AbstractPlus](#) | Full Text: [PDF\(776 KB\)](#) [IEEE CNF Rights and Permissions](#)

[Help](#) [Contact Us](#) [Privacy & Security](#) [IEEE.org](#)

© Copyright 2006 IEEE – All Rights Reserved

Indexed by
 Inspec®